

FIG. 1

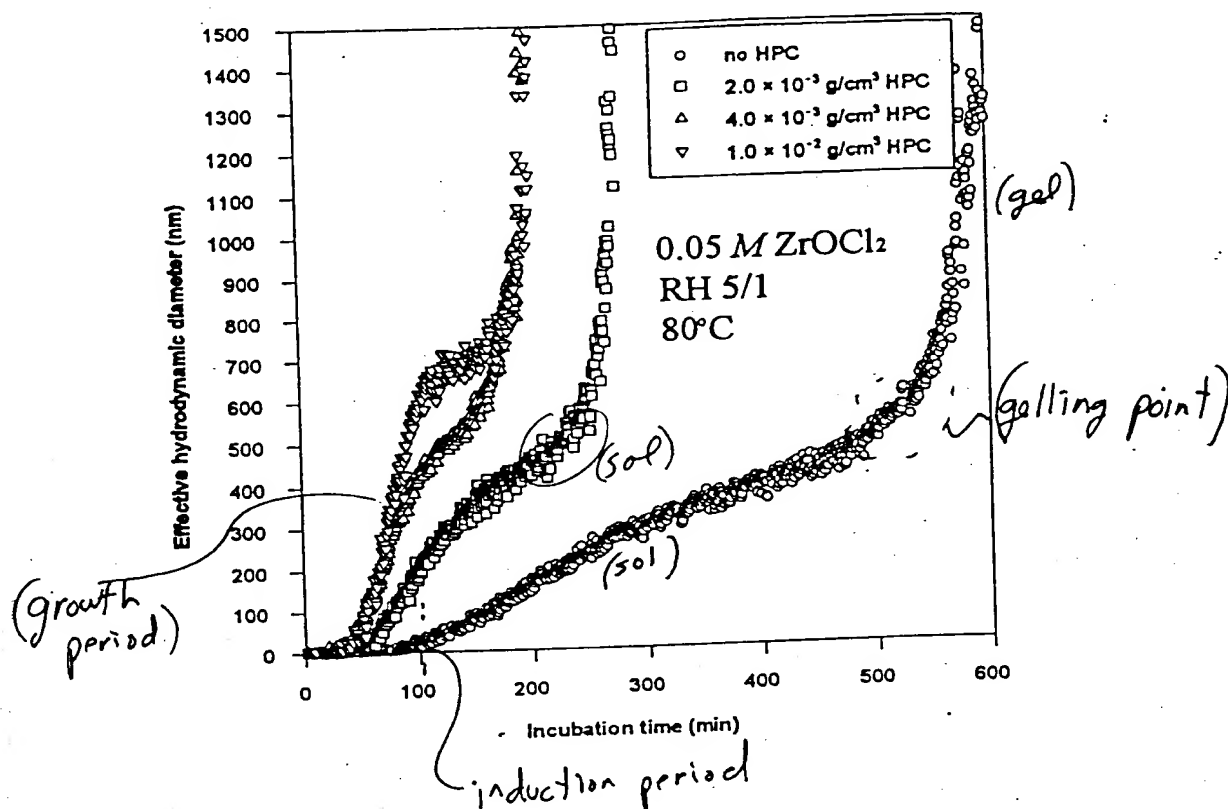


FIG 2

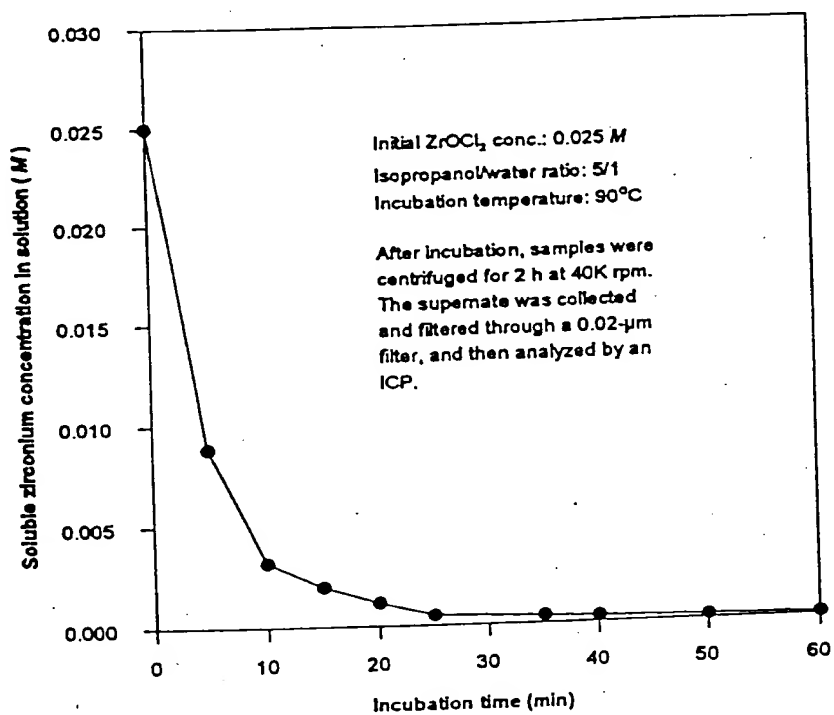


Fig 3

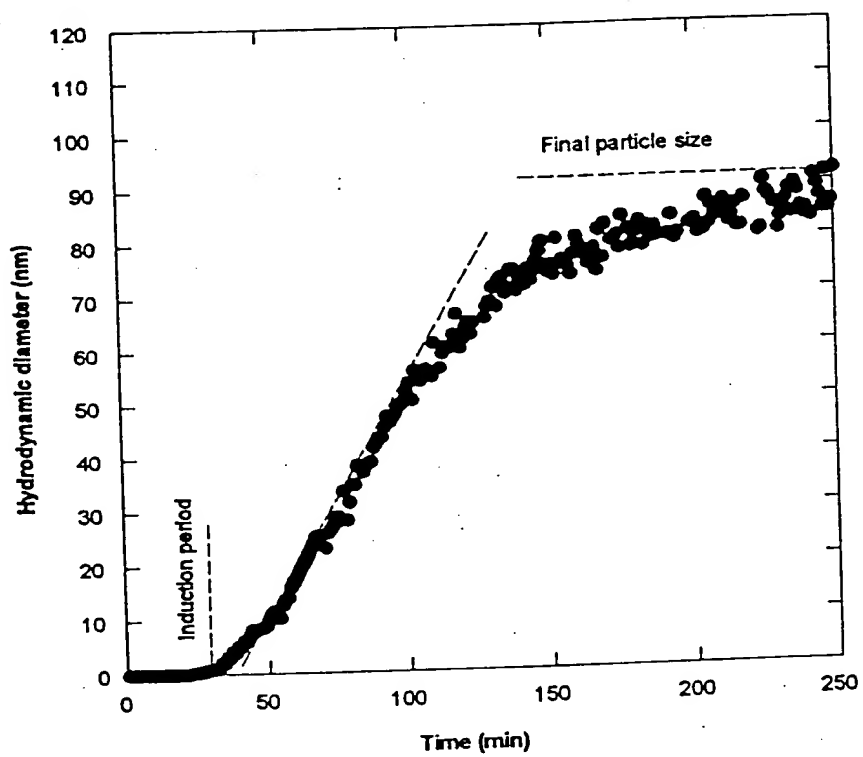


Fig 4

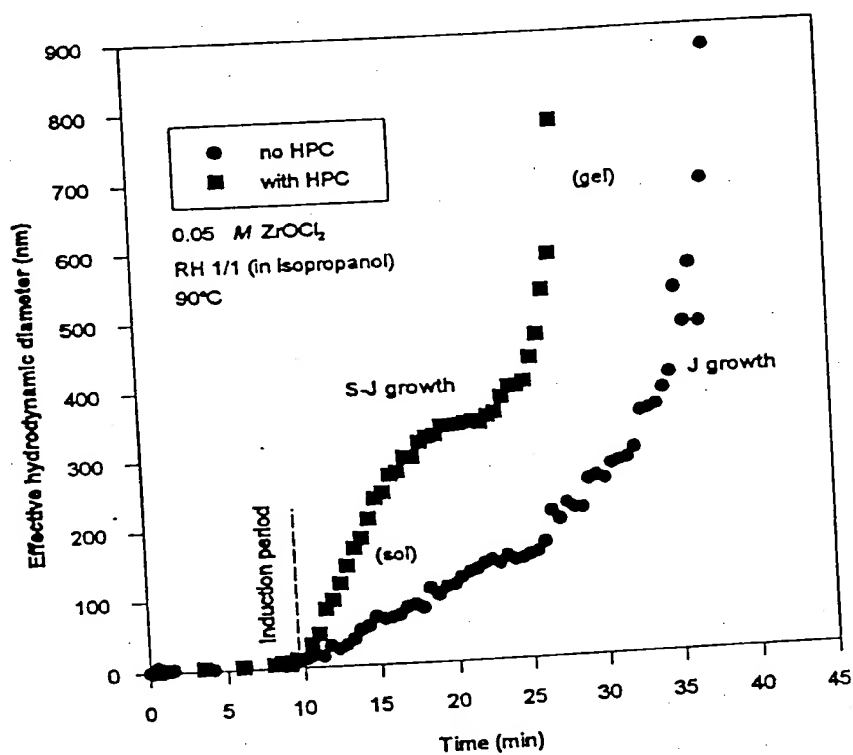
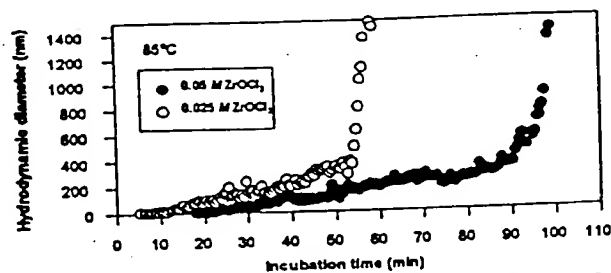
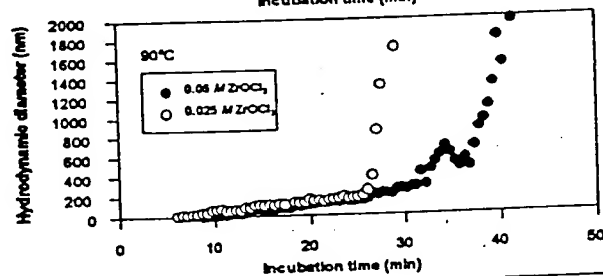


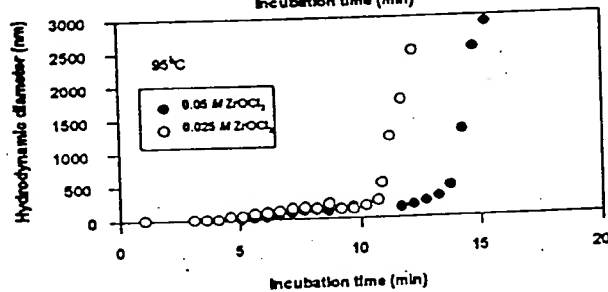
Figure 5



6A



6B



6C

Figure 6

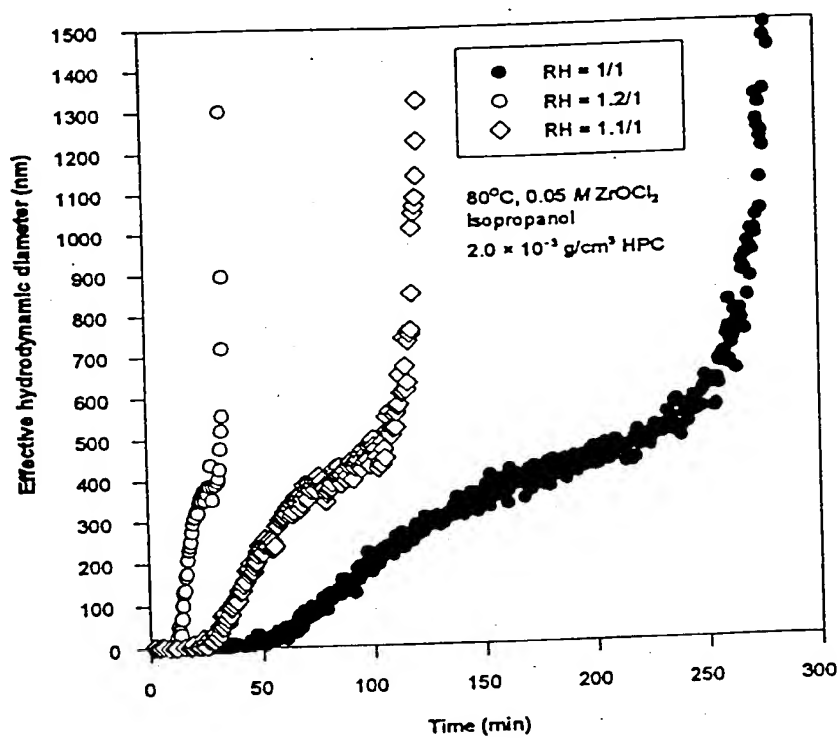
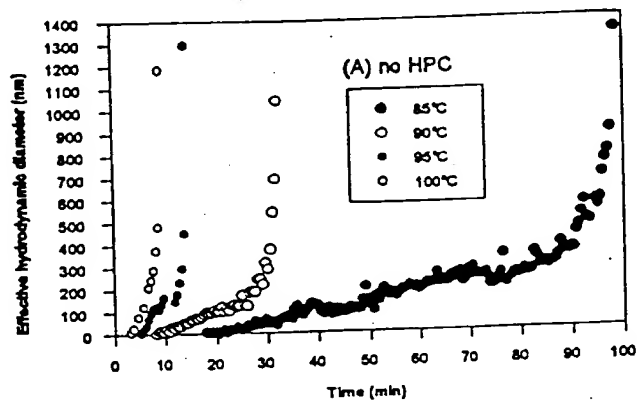
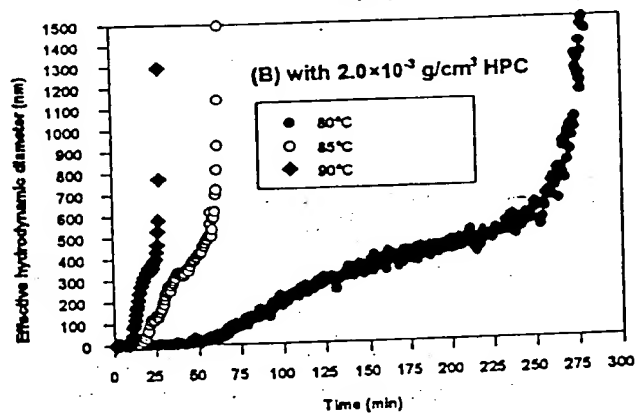


Figure 7



8A



8B

Fig 8



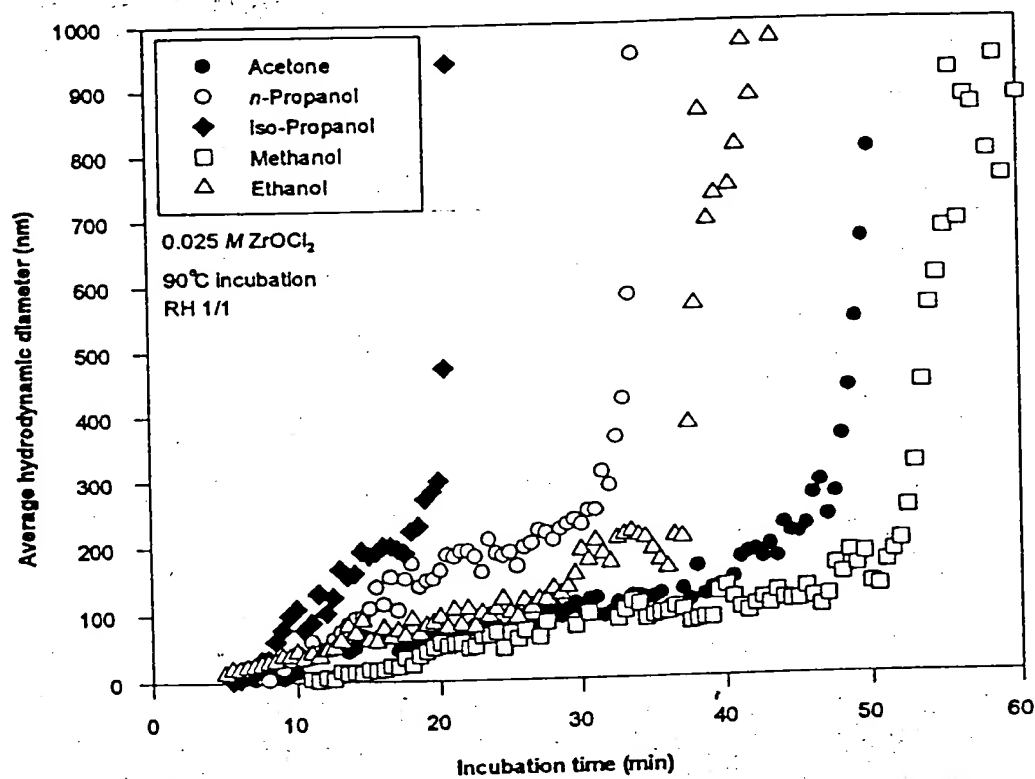


Fig 9

# Zirconia Microspheres from Mixed Solvent Synthesis

0.2 M ZrOCl<sub>2</sub>, 100 C, 1.0 hr, RH = 4.0/1.0

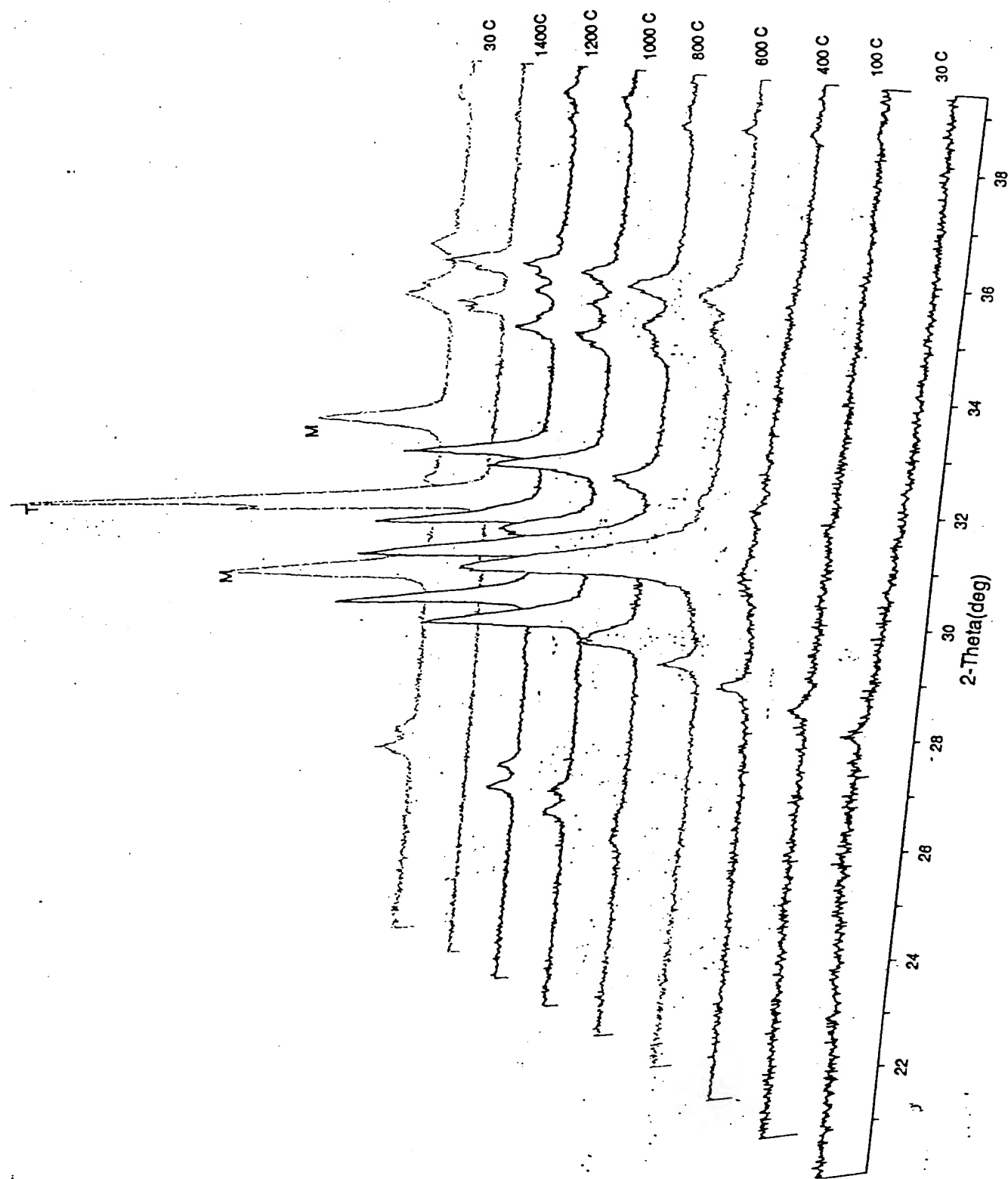


FIG 10

# Zirconia Microspheres from Mixed Solvent Synthesis

0.2 M ZrOCl<sub>2</sub>, 100 C, 3 days, RH = 4.0/1.0

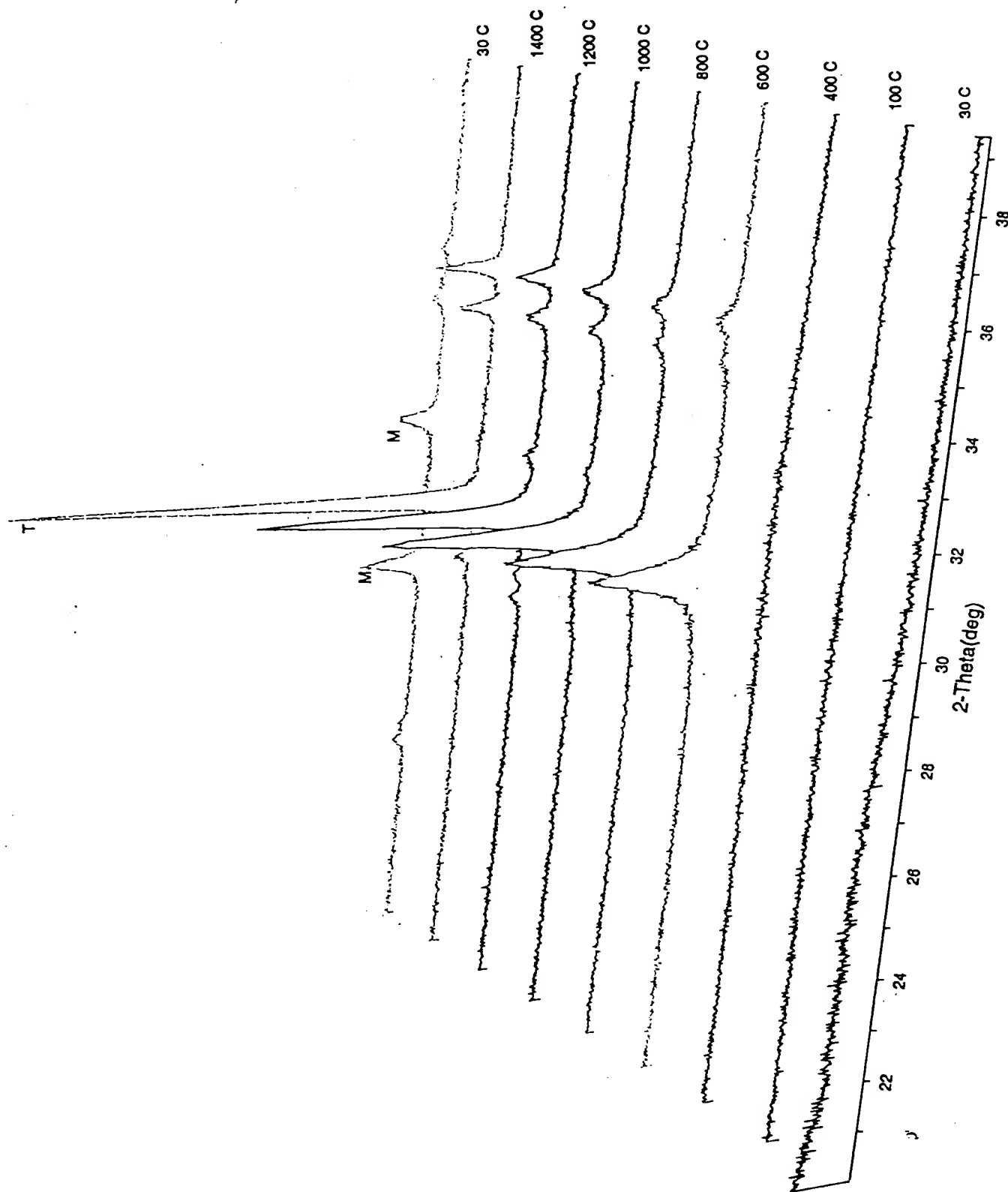


FIG. 11